IN THE CLAIMS

Please amend the claims as follows:

 (Currently Amended) A method of distributing the location of a mobile device comprising the steps of:

determining the location of the mobile device encrypting the determined location using an encryption key; transmitting the encrypted location to a server; storing the encrypted location at the server; querying the server from a remote terminal;

transmitting from the server to the remote terminal the encrypted location in response to the query;

sharing the predetermined encryption key between the mobile device and the remote terminal by attaching the encryption key to a communication between the mobile device and the remote terminal, wherein the encryption key is not shared but not with the server; and

decrypting the location at the remote terminal using the predetermined encryption key.

- 2. (Currently Amended) A mobile device configured to determine its location, encrypt its location using an encryption key, transmit the encrypted location to a server, and share the predetermined encryption key with a remote terminal by attaching the encryption key to a communication between the mobile device and the remote terminal, wherein the encryption key is not shared with but not
- 3. (Cancelled)
- 4. (Currently Amended) A terminal configured to query a remote server for the location of a particular mobile device with which it has shared an encryption key independently of the server via an attachment to a communication between the terminal

and the particular mobile device; and upon receipt of an encrypted location encrypted with the encryption key, decrypting the location.